



03-06-06

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PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/666,974 ✓
	Filing Date	9/19/2003
	First Named Inventor	Domash
	Art Unit	1775
	Examiner Name	Ling X. Xu
Total Number of Pages in This Submission	Attorney Docket Number	AEG-003

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Interview Summary(2 pg.); Statement Under 37 CFR 3.73(b)(1 pg.); and Return Receipt Postcard.
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application		
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Rauschenbach Patent Law Group, LLC		
Signature			
Printed name	Kurt Rauschenbach		
Date	March 3, 2006	Reg. No.	40,137

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name		Date	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**PATENT**  
**Attorney Docket No.: AEG-003**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT: Domash, et al.  
SERIAL NO.: 10/666,974 GROUP NO.: 1775  
FILING DATE: September 19, 2003 EXAMINER: Ling X. Xu  
TITLE: INDEX TUNABLE THIN FILM INTERFERENCE COATINGS

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF  
ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS AND  
INTERVIEW SUMMARY**

**Revocation of Power of Attorney with New Power of Attorney and Change of  
Correspondence Address**

Enclosed is a newly executed Revocation of Power of Attorney with New Power of Attorney and Change of Correspondence Address that revokes all previous powers of attorney and that appoints Rauschenbach Patent Law Group, LLC, Customer Number 23701. The executed document is signed by Dr. Domash, who is an officer of Aegis Semiconductor, Inc. Also enclosed is a Statement Under C.F.R. 3.73(b) which states that Aegis Semiconductor, Inc. is the assignee of the entire right, title and interest of the above referenced patent application and that as assignment was recorded in the United States Patent and Trademark Office at Reel 013594, Frame 0615.

**Interview Summary**

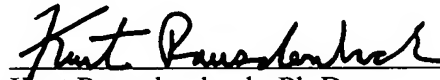
According to the file history, an interview between Mr. Eric L. PrahL (the prior attorney) and Examiner Ling X. Xu was conducted on January 12, 2006. Mr. PrahL then filed a Further Amendment After Final Action on January 17, 2006. In this Further Amendment After Final Action, Mr. PrahL elected to accept the allowed claims by moving limitations in claim 62 into claim 28 and moving limitations of claim 48 into claim 63. Mr. PrahL also eliminated language which he believed did not limit the structure. The Further Amendment After Final Action, however, did not acknowledge the interview conducted on January 12, 2006.

The Interview Summary included with the Notice of Allowability, which was mailed on February 2, 2006, stated that a formal written reply must include the substance of the interview. The Applicant's Attorney did not take part in the interview. However, according to the written Interview Summary, all claims were discussed and the Examiner indicated that the subject matter in claims 62-63 would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. The Applicant's Attorney called Examiner Xu on February 24, 2005 to explain this matter and it was agreed that the Applicant's new attorney would submit this document acknowledging the interview on January 12, 2006. The Applicant's Attorney believes that this Interview Summary satisfies the requirements under M.P.E.P §713.04.

Date: March 3, 2006  
Reg. No. 40,137

Tel. No.: (781) 271-1503  
Fax No.: (781) 271-1527

Respectfully submitted,



Kurt Rauschenbach, Ph.D.  
Attorney for Applicant  
Rauschenbach Patent Law Group, LLC  
Post Office Box 387  
Bedford, MA 01730



PTO/SB/82 (09-03)

Approved for use through 11/30/2005. OMB 0651-0036

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<b>REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS</b>	Application Number	10/666,974
	Filing Date	9/19/2003
	First Named Inventor	Domash
	Art Unit	1775
	Examiner Name	Ling X. Xu
	Attorney Docket Number	AEG-003

I hereby revoke all previous powers of attorney given in the above-identified application.

☐ A Power of Attorney is submitted herewith.

OR

☒ I hereby appoint the practitioners associated with the Customer Number:

23701

☒ Please change the correspondence address for the above-identified application to:

☒ The address associated with  
Customer Number:

23701

OR

<input type="checkbox"/> Firm or Individual Name					
Address					
Address					
City		State		Zip	
Country					
Telephone		Fax			

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

Name	Lawrence Domash, Chief Scientist, Aegis Semiconductor, Inc.		
Signature	Lawrence H. Domash		
Date	Feb. 27, 2006	Telephone	781 904 4000

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/96 (08-03)

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**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Aegis Semiconductor, Inc.

Application No./Patent No.: 10/666,974 Filed/Issue Date: 9/19/2003

Entitled: INDEX TUNABLE THIN FILM INTERFERENCE COATINGS

Aegis Semiconductor, Inc., a Corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %  
in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 013594, Frame 0615, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

2/25/06  
Date  
781-904-4000 x228  
Telephone number

David Parent  
Typed or printed name  
David Parent  
Signature  
VP, Finance + Admin, Treas  
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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